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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner: Unassigned

Yiwen Tang et al.

Serial No. 10/812,780

Art Unit: 1615

Filed: March 29, 2004

Title: Biologically Degradable Compositions for Medical Applications

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97-1.98**

Dear Examiner:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. According to a Notice signed July 11, 2003, the U.S. Patent and Trademark Office has waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) for all patent applications filed after June 30, 2003. See, 1276 Off. Gaz. Pat. Office 55. Since this patent application was filed after June 30, 2003, Applicants have not provided copies of the cited U.S. patents or the U.S. Patent Application Publications. Copies of the cited foreign patent documents and other non-patent documents have been submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

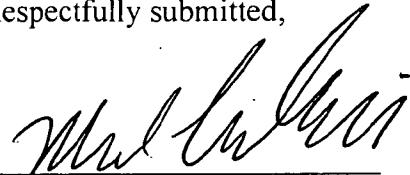
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The present Information Disclosure Statement is being filed before receiving the first Office Action. Therefore, no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, the Commissioner is authorized to charge any deficiencies or other amounts due to Deposit Account No. 07-1850.

Date: July 15, 2004

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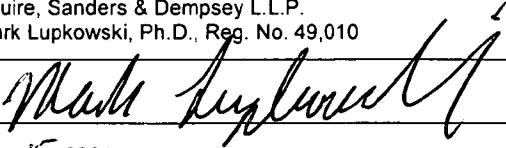
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| | | Application Number | 10/812,780 |
| | | Filing Date | March 29, 2004 |
| | | First Named Inventor | Yiwen Tang |
| | | Group Art Unit | 1615 |
| | | Examiner Name | Unknown |
| Total Number of Pages in This Submission (excluding references) | 13 | Attorney Docket Number | 50623.280 |

ENCLOSURES (check all that apply)

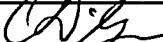
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| Firm or Individual name | Squire, Sanders & Dempsey L.L.P. Mark Lupkowski, Ph.D., Reg. No. 49,010 |
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Docket No.

50623.280

Application No.

10/812,780

**INFORMATION DISCLOSURE CITATION
in an Application**

(Use several sheets if necessary)

Applicant

Yiwen Tang et al.

Filing Date

March 29, 2004

Group Art Unit

1615

U.S. PATENT DOCUMENTS

| Examiner Initial | Ref. No. | Document Number | Date of Patent | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|----------|-----------------|----------------|--------------------|-------|----------|----------------------------|
| /A.F./ | A1 | 3,839,743 | 10/8/74 | Schwarz | 3 | 1 | |
| | A2 | 3,900,632 | 8/19/75 | Robinson | 428 | 196 | |
| | A3 | 4,110,497 | 8/29/78 | Hoel | 428 | 190 | |
| | A4 | 4,321,711 | 3/30/82 | Mano | 3 | 1.4 | |
| | A5 | 4,346,028 | 8/24/82 | Griffith | 524 | 417 | |
| | A6 | 4,633,873 | 1/6/87 | Dumican et al. | 128 | 334 | |
| | A7 | 4,656,083 | 4/7/87 | Hoffman et al. | 428 | 265 | |
| | A8 | 4,718,907 | 1/12/88 | Karwoski et al. | 623 | 12 | |
| | A9 | 4,722,335 | 2/2/88 | Vilasi | 128 | 207.14 | |
| | A10 | 4,723,549 | 2/9/88 | Wholey et al. | 128 | 344 | |
| | A11 | 4,732,152 | 3/22/88 | Wallstén et al. | 128 | 343 | |
| | A12 | 4,733,665 | 3/29/88 | Palmaz | 128 | 343 | |
| | A13 | 4,739,762 | 4/26/88 | Palmaz | 128 | 343 | |
| | A14 | 4,740,207 | 4/26/88 | Kreamer | 623 | 1 | |
| | A15 | 4,743,252 | 5/10/88 | Martin, Jr. et al. | 623 | 1 | |
| | A16 | 4,768,507 | 9/6/88 | Fischell et al. | 128 | 303 | |
| | A17 | 4,776,337 | 10/11/88 | Palmaz | 128 | 343 | |
| | A18 | 4,816,339 | 3/28/89 | Tu et al. | 428 | 421 | |
| | A19 | 4,850,999 | 7/25/89 | Planck | 623 | 1 | |
| | A20 | 4,877,030 | 10/31/89 | Beck et al. | 128 | 343 | |
| | A21 | 4,878,906 | 11/7/89 | Lindemann et al. | 623 | 1 | |
| | A22 | 4,879,135 | 11/7/89 | Greco et al. | 427 | 2 | |
| | A23 | 4,902,289 | 2/20/90 | Yannas | 623 | 1 | |
| | A24 | 4,977,901 | 12/18/90 | Ofstead | 128 | 772 | |
| ↓ | A25 | 4,994,298 | 2/19/91 | Yasuda | 427 | 41 | |
| /A.F./ | A26 | 5,019,090 | 5/28/91 | Pinchuk | 606 | 194 | |

| | | | | | | | |
|--------|-----|-----------|----------|---------------------|-----|-------|--|
| /A.F./ | A27 | 5,028,597 | 7/2/91 | Kodama et al. | 514 | 56 | |
| | A28 | 5,059,211 | 10/22/91 | Stack et al. | 606 | 198 | |
| | A29 | 5,062,829 | 11/5/91 | Pryor et al. | 604 | 57 | |
| | A30 | 5,084,065 | 1/28/92 | Weldon et al. | 623 | 1 | |
| | A31 | 5,085,629 | 2/4/92 | Goldberg et al. | 604 | 8 | |
| | A32 | 5,100,429 | 3/31/92 | Sinofsky et al. | 606 | 195 | |
| | A33 | 5,108,755 | 4/28/92 | Daniels et al. | 424 | 426 | |
| | A34 | 5,112,457 | 5/12/92 | Marchant | 204 | 165 | |
| | A35 | 5,123,917 | 6/23/92 | Lee | 623 | 1 | |
| | A36 | 5,156,623 | 10/20/92 | Hakamatsuka et al. | 623 | 11 | |
| | A37 | 5,163,951 | 11/17/92 | Pinchuk et al. | 623 | 1 | |
| | A38 | 5,163,952 | 11/17/92 | Froix | 623 | 1 | |
| | A39 | 5,163,958 | 11/17/92 | Pinchuk | 623 | 11 | |
| | A40 | 5,167,614 | 12/1/92 | Tessmann et al. | 604 | 8 | |
| | A41 | 5,192,311 | 3/9/93 | King et al. | 623 | 1 | |
| | A42 | 5,197,977 | 3/30/93 | Hoffman, Jr. et al. | 623 | 1 | |
| | A43 | 5,234,456 | 8/10/93 | Silvestrini | 606 | 194 | |
| | A44 | 5,234,457 | 8/10/93 | Andersen | 606 | 198 | |
| | A45 | 5,236,447 | 8/17/93 | Kubo et al. | 623 | 1 | |
| | A46 | 5,279,594 | 1/18/94 | Jackson | 604 | 265 | |
| | A47 | 5,282,860 | 2/1/94 | Matsuno et al. | 623 | 12 | |
| | A48 | 5,289,831 | 3/1/94 | Bosley | 128 | 899 | |
| | A49 | 5,290,271 | 3/1/94 | Jernberg | 604 | 891.1 | |
| | A50 | 5,306,286 | 4/26/94 | Stack et al. | 606 | 198 | |
| | A51 | 5,306,294 | 4/26/94 | Winston et al. | 623 | 1 | |
| | A52 | 5,328,471 | 7/12/94 | Slepian | 604 | 101 | |
| | A53 | 5,330,500 | 7/19/94 | Song | 606 | 198 | |
| | A54 | 5,342,348 | 8/30/94 | Kaplan | 604 | 891.1 | |
| | A55 | 5,342,395 | 8/30/94 | Jarrett et al. | 606 | 219 | |
| | A56 | 5,342,621 | 8/30/94 | Eury | 424 | 423 | |
| | A57 | 5,356,433 | 10/18/94 | Rowland et al. | 623 | 11 | |
| ▼ | A58 | 5,383,925 | 1/24/95 | Schmitt | 623 | 1 | |
| /A.F./ | A59 | 5,385,580 | 1/31/95 | Schmitt | 623 | 1 | |

| | | | | | | | |
|--------|-----|-----------|----------|--------------------|-----|-------|--|
| /A.F./ | A60 | 5,389,106 | 2/14/95 | Tower | 606 | 198 | |
| | A61 | 5,441,515 | 8/15/95 | Khosravi et al. | 606 | 194 | |
| | A62 | 5,443,458 | 8/22/95 | Eury | 604 | 891.1 | |
| | A63 | 5,455,040 | 10/3/95 | Marchant | 424 | 426 | |
| | A64 | 5,464,650 | 11/7/95 | Berg et al. | 427 | 2.30 | |
| | A65 | 5,502,158 | 3/26/96 | Sinclair et al. | 528 | 354 | |
| | A66 | 5,514,379 | 5/7/96 | Weissleider et al. | 424 | 426 | |
| | A67 | 5,527,337 | 6/18/96 | Stack et al. | 606 | 198 | |
| | A68 | 5,554,120 | 9/10/96 | Chen et al. | 604 | 96 | |
| | A69 | 5,556,413 | 9/17/96 | Lam | 606 | 198 | |
| | A70 | 5,578,046 | 11/26/96 | Liu et al. | 606 | 151 | |
| | A71 | 5,578,073 | 11/26/96 | Haimovich et al. | 623 | 1 | |
| | A72 | 5,591,607 | 1/7/97 | Gryaznov et al. | 435 | 91.1 | |
| | A73 | 5,593,403 | 1/14/97 | Buscemi | 606 | 2 | |
| | A74 | 5,593,434 | 1/14/97 | Williams | 623 | 1 | |
| | A75 | 5,599,301 | 2/4/97 | Jacobs et al. | 604 | 65 | |
| | A76 | 5,599,922 | 2/4/97 | Gryaznov et al. | 536 | 25.3 | |
| | A77 | 5,605,696 | 2/25/97 | Eury et al. | 424 | 423 | |
| | A78 | 5,629,077 | 5/13/97 | Turnlund et al. | 442 | 38 | |
| | A79 | 5,631,135 | 5/20/97 | Gryaznov et al. | 435 | 6 | |
| | A80 | 5,637,113 | 6/10/97 | Tartaglia et al. | 623 | 1 | |
| | A81 | 5,667,767 | 9/16/97 | Greff et al. | 424 | 9.411 | |
| | A82 | 5,670,558 | 9/23/97 | Onishi et al. | 523 | 112 | |
| | A83 | 5,693,085 | 12/2/97 | Buirge et al. | 623 | 1 | |
| | A84 | 5,700,286 | 12/23/97 | Tartaglia et al. | 623 | 1 | |
| | A85 | 5,707,385 | 1/13/98 | Williams | 606 | 192 | |
| | A86 | 5,716,981 | 2/10/98 | Hunter et al. | 514 | 449 | |
| | A87 | 5,726,297 | 3/10/98 | Gryaznov et al. | 536 | 22.1 | |
| | A88 | 5,725,549 | 3/10/98 | Lam | 606 | 198 | |
| | A89 | 5,728,751 | 3/17/98 | Patnaik | 523 | 112 | |
| | A90 | 5,733,925 | 3/31/98 | Kunz et al. | 514 | 449 | |
| ↓ | A91 | 5,741,881 | 4/21/98 | Patnaik | 528 | 75 | |
| /A.F./ | A92 | 5,756,457 | 5/26/98 | Wang et al. | 514 | 12 | |

| | | | | | | | |
|--------|------|--------------|----------|------------------------------------|-----|-------|--|
| /A.F./ | A93 | 5,756,476 | 5/26/98 | Epstein et al. | 514 | 44 | |
| | A94 | 5,766,710 | 6/16/98 | Turnlund et al. | 428 | 36.1 | |
| | A95 | 5,800,516 | 9/1/98 | Fine et al. | 623 | 1 | |
| | A96 | 5,811,447 | 9/22/98 | Kunz et al. | 514 | 411 | |
| | A97 | 5,824,049 | 10/20/98 | Ragheb et al. | 623 | 1 | |
| | A98 | B1 4,739,762 | 10/27/98 | Palmaz (Reexamination Certificate) | 606 | 108 | |
| | A99 | 5,830,178 | 11/3/98 | Jones et al. | 604 | 49 | |
| | A100 | 5,830,461 | 11/3/98 | Billiar | 424 | 94.4 | |
| | A101 | 5,830,879 | 11/3/98 | Isner | 514 | 44 | |
| | A102 | 5,833,651 | 11/10/98 | Donovan et al. | 604 | 53 | |
| | A103 | 5,834,582 | 11/10/98 | Sinclair et al. | 528 | 354 | |
| | A104 | 5,837,313 | 11/17/98 | Ding et al. | 427 | 2.21 | |
| | A105 | 5,837,835 | 11/17/98 | Gryaznov et al. | 536 | 23.1 | |
| | A106 | 5,851,508 | 12/22/98 | Greff et al. | 424 | 9.411 | |
| | A107 | 5,854,207 | 12/29/98 | Lee et al. | 514 | 2 | |
| | A108 | 5,855,618 | 1/5/99 | Patnaik et al. | 623 | 11 | |
| | A109 | 5,858,746 | 1/12/99 | Hubbell et al. | 435 | 177 | |
| | A110 | 5,865,814 | 2/2/99 | Tuch | 604 | 265 | |
| | A111 | 5,873,904 | 2/23/99 | Ragheb et al. | 623 | 1 | |
| | A112 | 5,874,165 | 2/23/99 | Drumheller | 428 | 308.4 | |
| | A113 | 5,876,743 | 3/2/99 | Ibsen et al. | 424 | 426 | |
| | A114 | 5,877,263 | 3/2/99 | Patnaik et al. | 525 | 453 | |
| | A115 | 5,879,713 | 3/9/99 | Roth et al. | 424 | 489 | |
| | A116 | 5,891,192 | 4/6/99 | Murayama et al. | 623 | 1 | |
| | A117 | 5,897,955 | 4/27/99 | Drumheller | 428 | 422 | |
| | A118 | 5,914,182 | 6/22/99 | Drumheller | 428 | 308.4 | |
| | A119 | 5,916,870 | 6/29/99 | Lee et al. | 514 | 2 | |
| | A120 | 5,942,209 | 8/24/99 | Leavitt et al. | 424 | 1.25 | |
| | A121 | 5,948,428 | 9/7/99 | Lee et al. | 424 | 426 | |
| | A122 | 5,957,975 | 9/28/99 | Lafont et al. | 623 | 1 | |
| | A123 | 5,965,720 | 10/12/99 | Gryaznov et al. | 536 | 23.1 | |
| ↓ | A124 | 5,971,954 | 10/26/99 | Conway et al. | 604 | 96 | |
| /A.F./ | A125 | 5,980,564 | 11/9/99 | Stinson | 623 | 1 | |

| | | | | | | | |
|--------|------|--------------|----------|------------------------------------|-----|-------|--|
| /A.F./ | A126 | 5,980,928 | 11/9/99 | Terry | 424 | 427 | |
| | A127 | 5,980,972 | 11/9/99 | Ding | 427 | 2.24 | |
| | A128 | 5,981,568 | 11/9/99 | Kunz et al. | 514 | 411 | |
| | A129 | 5,997,468 | 12/7/99 | Wolff et al. | 600 | 36 | |
| | A130 | 6,015,541 | 1/18/00 | Greff et al. | 424 | 1.25 | |
| | A131 | 6,042,875 | 3/28/00 | Ding et al. | 427 | 2.24 | |
| | A132 | 6,048,964 | 4/11/00 | Lee et al. | 530 | 350 | |
| | A133 | 6,051,648 | 4/18/00 | Rhee et al. | 525 | 54.1 | |
| | A134 | 6,056,993 | 5/2/00 | Leidner et al. | 427 | 2.25 | |
| | A135 | 6,060,451 | 5/9/00 | DiMaio et al. | 514 | 13 | |
| | A136 | 6,071,266 | 6/6/00 | Kelley | 604 | 265 | |
| | A137 | 6,074,659 | 6/13/00 | Kunz et al. | 424 | 423 | |
| | A138 | 6,080,177 | 6/27/00 | Igaki et al. | 606 | 198 | |
| | A139 | 6,080,488 | 6/27/00 | Hostettler et al. | 428 | 423.3 | |
| | A140 | 6,093,463 | 7/25/00 | Thakrar | 428 | 36.9 | |
| | A141 | 6,096,070 | 8/1/00 | Ragheb et al. | 623 | 1 | |
| | A142 | 6,096,525 | 8/1/00 | Patnaik | 435 | 181 | |
| | A143 | 6,099,562 | 8/8/00 | Ding et al. | 623 | 1.46 | |
| | A144 | 6,103,230 | 8/15/00 | Billiar et al. | 424 | 94.4 | |
| | A145 | 6,107,416 | 8/22/00 | Patnaik et al. | 525 | 453 | |
| | A146 | 6,110,188 | 8/29/00 | Narciso, Jr. | 606 | 153 | |
| | A147 | 6,113,629 | 9/5/00 | Ken | 623 | 1.1 | |
| | A148 | 6,117,979 | 9/12/00 | Hendriks et al. | 530 | 356 | |
| | A149 | 6,120,536 | 9/19/00 | Ding et al. | 623 | 1.43 | |
| | A150 | 6,120,904 | 9/19/00 | Hostettler et al. | 428 | 423.3 | |
| | A151 | 6,121,027 | 9/19/00 | Clapper et al. | 435 | 180 | |
| | A152 | 6,127,173 | 10/3/00 | Eckstein et al. | 435 | 320.1 | |
| | A153 | 6,129,761 | 10/10/00 | Hubbell | 623 | 11 | |
| | A154 | 6,153,252 | 11/28/00 | Hossainy et al. | 427 | 2.3 | |
| | A155 | B1 4,776,337 | 12/5/00 | Palmaz (Reexamination Certificate) | 606 | 108 | |
| | A156 | 6,159,951 | 12/12/00 | Karpeisky et al. | 514 | 45 | |
| ▼ | A157 | 6,165,212 | 12/26/00 | Dereume et al. | 623 | 1.13 | |
| /A.F./ | A158 | 6,166,130 | 12/26/00 | Rhee et al. | 525 | 54.1 | |

| | | | | | | | |
|--------|------|--------------|---------|------------------------------------|-----|-------|--|
| /A.F./ | A159 | 6,169,170 | 1/2/01 | Gryaznov et al. | 536 | 23.1 | |
| | A160 | 6,171,609 | 1/9/01 | Kunz | 424 | 422 | |
| | A161 | 6,174,330 | 1/16/01 | Stinson | 623 | 1.34 | |
| | A162 | 6,177,523 | 1/23/01 | Reich et al. | 525 | 459 | |
| | A163 | 6,224,626 | 5/1/01 | Steinke | 623 | 1.16 | |
| | A164 | 6,228,845 | 5/8/01 | Donovan et al. | 514 | 44 | |
| | A165 | 6,240,616 | 6/5/01 | Yan | 29 | 527.2 | |
| | A166 | 6,245,103 | 6/12/01 | Stinson | 623 | 1.22 | |
| | A167 | 6,251,135 | 6/26/01 | Stinson et al. | 623 | 1.34 | |
| | A168 | 6,251,142 | 6/26/01 | Bernacca et al. | 623 | 23.57 | |
| | A169 | 6,287,332 | 9/11/01 | Bolz et al. | 623 | 1.15 | |
| | A170 | 6,423,092 | 7/23/02 | Datta et al. | 623 | 1.15 | |
| | A171 | 6,527,801 | 3/4/03 | Dutta | 623 | 1.46 | |
| | A172 | 6,626,939 | 9/30/03 | Burnside et al. | 623 | 1.38 | |
| | A173 | 6,656,162 | 12/2/03 | Santini, Jr. et al. | 604 | 191 | |
| | A174 | 6,746,773 | 6/8/04 | Llanos et al. | 428 | 421 | |
| | A175 | 6,752,826 | 6/22/04 | Holloway et al. | 623 | 1.13 | |
| | A176 | 4,733,665 C2 | 1/29/02 | Palmaz (Reexamination Certificate) | 606 | 108 | |
| | A177 | 2002/0002399 | 1/3/02 | Huxel et al. | 623 | 1.15 | |
| | A178 | 2002/0004060 | 1/10/02 | Heublein et al. | 424 | 422 | |
| | A179 | 2002/0004101 | 1/10/02 | Ding et al. | 427 | 261 | |
| | A180 | 2002/0116050 | 8/22/02 | Kocur | 623 | 1.15 | |
| | A181 | 2003/0105518 | 6/5/03 | Dutta | 623 | 1.38 | |
| ▼ | A182 | 2003/0100865 | 5/29/03 | Santini, Jr. et al. | 604 | 161 | |
| /A.F./ | A183 | 2004/0098095 | 5/20/04 | Burnside et al. | 623 | 1.13 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Ref. No. | Document Number | Date of Publication | Country | Class | Subclass | Translation | |
|------------------|----------|-----------------|---------------------|----------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| /A.F./ | B1 | EP 0 108 171 | 5/16/84 | European | | | | |
| | B2 | EP 0 144 534 | 6/19/85 | European | | | | |
| | B3 | WO 89/03232 | 4/20/89 | PCT | | | | |
| | B4 | WO 90/01969 | 3/8/90 | PCT | | | | |
| ▼ | B5 | EP 0 364 787 | 4/25/90 | European | | | | |
| /A.F./ | B6 | WO 90/04982 | 5/17/90 | PCT | | | | |

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|--------|-----|----------------|----------|---------------|--|--|--|---|
| /A.F./ | B7 | WO 90/06094 | 6/14/90 | PCT | | | | |
| | B8 | EP 0 397 500 | 11/14/90 | European | | | | |
| | B9 | WO 91/17744 | 11/28/91 | PCT | | | | |
| | B10 | WO 91/17789 | 11/28/91 | PCT | | | | |
| | B11 | EP 0 464 755 | 1/8/92 | European | | | | |
| | B12 | GB 2 247 696 | 3/11/92 | Great Britain | | | | |
| | B13 | WO 92/10218 | 6/25/92 | PCT | | | | |
| | B14 | EP 0 493 788 | 7/8/92 | European | | | | |
| ↓ | B15 | WO 93/06792 | 4/15/93 | PCT | | | | |
| /A.F./ | B16 | EP 0 554 082 | 8/4/93 | European | | | | |
| | B17 | EP 0 578 998 | 1/19/94 | European | | | | X |
| /A.F./ | B18 | EP 0 604 022 | 6/29/94 | European | | | | |
| | B19 | DE 44 07 079 | 9/29/94 | German | | | | X |
| | B20 | WO 94/21196 | 9/29/94 | PCT | | | | |
| | B21 | EP 0 621 017 | 10/26/94 | European | | | | |
| | B22 | EP 0 623 354 | 11/9/94 | European | | | | |
| | B23 | EP 0 665 023 | 8/2/95 | European | | | | |
| | B24 | WO 95/29647 | 11/9/95 | PCT | | | | |
| | B25 | DE 197 31 021 | 1/21/99 | German | | | | X |
| | B26 | DE 198 56 983 | 12/30/99 | German | | | | X |
| | B27 | EP 0 970 711 | 1/12/00 | European | | | | X |
| | B28 | WO 00/12147 | 3/9/00 | PCT | | | | |
| | B29 | WO 00/64506 | 11/2/00 | PCT | | | | |
| ↓ | B30 | WO 01/01890 | 1/11/01 | PCT | | | | |
| /A.F./ | B31 | WO 2004/023985 | 3/25/04 | PCT | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--------|----|--|
| /A.F./ | C1 | Ansari, <i>Tubal Reanastomosis Using Absorbable Stent</i> , International Journal of Fertility, Vol. 23, No. 1 (1978). |
| | C2 | Ansari, <i>End-to-end tubal anastomosis using an absorbable stent</i> , Fertility and Sterility, Vol. 32(2), pp. 197-201 (August 1979). |
| | C3 | Bull, <i>Parylene Coating for Medical Applications</i> , Medical Product Manufacturing News (March 1993). |
| ↓ | C4 | Casper et al., <i>Fiber-Reinforced Absorbable Composite for Orthopedic Surgery</i> , Polymeric Materials Science and Engineering, 53:497-501 (1985). |
| /A.F./ | C5 | Detweiler et al., <i>Sutureless Anastomosis of the Small Intestine and the Colon in Pigs Using an Absorbable Intraluminal Stent and Fibrin Glue</i> , Journal of Investigative Surgery, Vol. 8(2), pp. 129-140 (March 1995). |

| | | |
|--|------------------|--|
| /A.F./ | C6 | Detweiler et al., <i>Sutureless Cholecystojejunostomy in Pigs Using an Absorbable Intraluminal Stent and Fibrin Glue</i> , Journal of Investigative Surgery, Vol. 9(1), pp. 13-26 (Jan./Feb. 1996). |
| | C7 | Detweiler et al., <i>Sliding, Absorbable, Reinforced Ring and an Axially Driven Stent Placement Device for Sutureless Fibrin Glue Gastrointestinal Anastomosis</i> , Journal of Investigative Surgery, Vol. 9(6), pp. 495-504 (Nov./Dec. 1996). |
| | C8 | Detweiler et al., <i>Gastrointestinal Sutureless Anastomosis Using Fibrin Glue: Reinforcement of the Sliding Absorbable Intraluminal Nontoxic Stent and Development of a Stent Placement Device</i> , Journal of Investigative Surgery, Vol. 9(2), pp. 111-130 (Mar./Apr. 1996). |
| | C9 | Devanathan et al., <i>Polymeric Conformal Coatings for Implantable Electronic Devices</i> , IEEE Transactions on Biomedical Engineering, Vol. BME-27(11):671-675 (1980). |
| | C10 | Feng-Chun et al., <i>Assessment of Tissue Blood Flow Following Small Artery Welding with an Intraluminal Dissolvable Stent</i> , Microsurgery, Vol. 19(3), pp. 148-152 (1999). |
| | C11 | Hahn et al., <i>Biocompatibility of Glow-Discharge-Polymerized Films and Vacuum-Deposited Parylene</i> , J Applied Polymer Sci, 38:55-64 (1984). |
| | C12 | Hahn et al., <i>Glow Discharge Polymers as Coatings for Implanted Devices</i> , ISA, pp. 109-111 (1981). |
| | C13 | Kelley et al., <i>Totally Resorbable High-Strength Composite Material</i> , Advances in Biomedical Polymers, 35:75-85 (1987). |
| | C14 | Kubies et al., <i>Microdomain Structure In Polylactide-block-poly(ethylene oxide) Copolymer Films</i> , Biomaterials 21:529-536 (2000). |
| | C15 | Kutryk et al., <i>Coronary Stenting: Current Perspectives</i> , companion to the Handbook of Coronary Stents (1999). |
| | C16 | Muller et al., <i>Advances in Coronary Angioplasty: Endovascular Stents</i> , Coron Arter Dis, 1(4):438-448 (Jul/Aug. 1990). |
| | C17 | Nichols et al., <i>Electrical Insulation of Implantable Devices by Composite Polymer Coatings</i> , ISA Transactions, 26(4):15-18 (1987). |
| | C18 | Redman, <i>Clinical Experience with Vasovasostomy Utilizing Absorbable Intravasal Stent</i> , Urology, Vol. 20(1), pp. 59-61 (July 1982). |
| | C19 | Rust et al., <i>The Effects of Absorbable Stenting on Postoperative Stenosis of the Surgically Enlarged Maxillary Sinus Ostia in a Rabbit Animal Model</i> , Archives of Otolaryngology, Vol. 122(12), pp. 1395-1397 (December 1996). |
| ↓ | C20 | Schatz, <i>A View of Vascular Stents</i> , Circulation, 79(2):445-457 (Feb. 1989). |
| /A.F./ | C21 | Schmidt et al., <i>Long-Term Implants of Parylene-C Coated Microelectrodes</i> , Med & Biol Eng & Comp, 26(1):96-101 (Jan. 1988). |
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